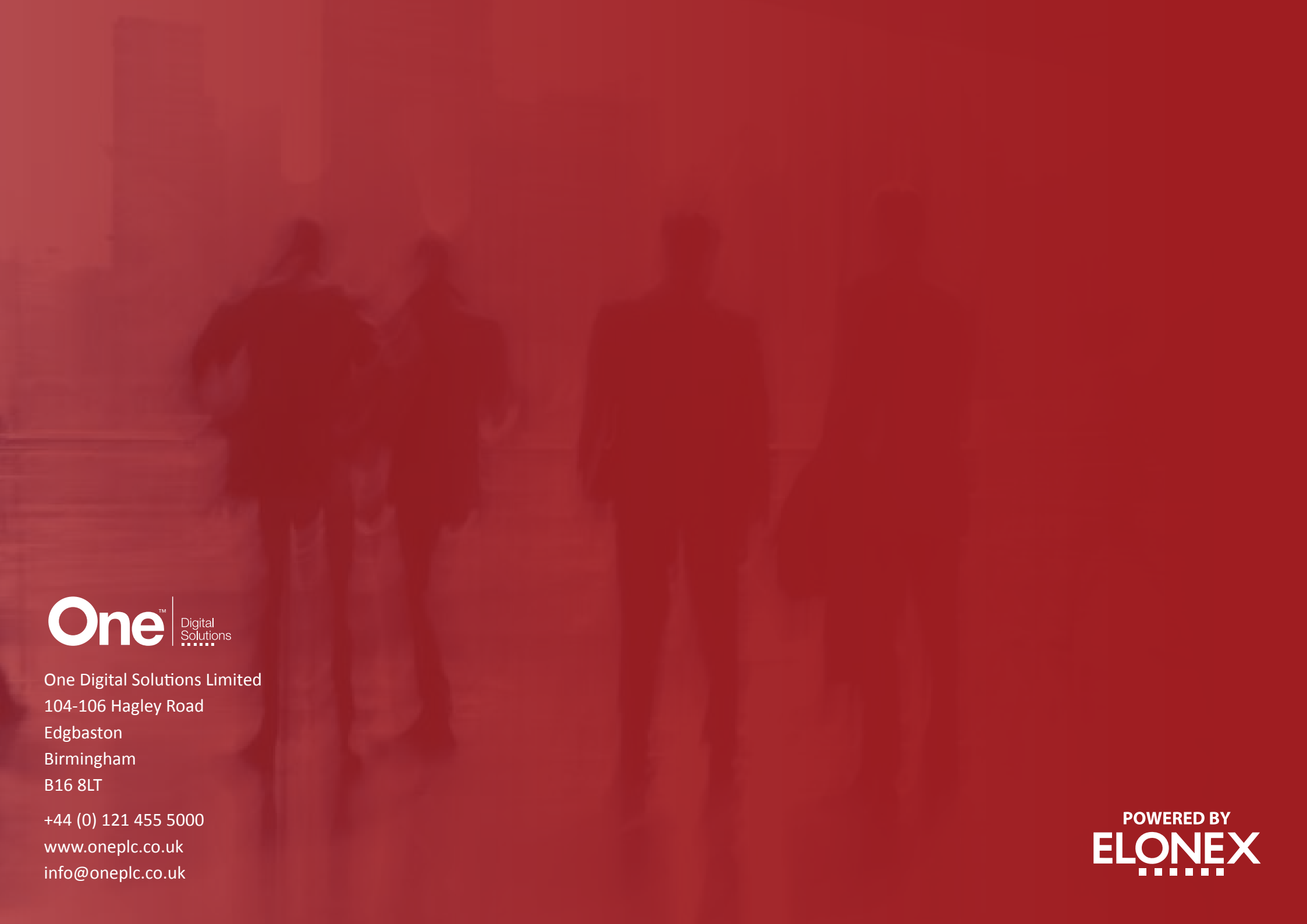

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MINI STOPPER 4.3"

(B043A)

The Mini Stopper 4.3" (B43A) is designed for retailers who are looking for a cable-free digital signage player with an easy-to-customize interface. With its printed exterior for brands and an eye-catching flashing button, retailers can be assured that the customers' attention is drawn to the advertising message. Moreover, the battery box of the mini Stopper 4.3" is detachable from the device allowing retailers to use a power adaptor for power supply.

The Mini Stopper 4.3" can be set up with 2 playback modes to fit different retail environments.

Flashing activation push button

Replaceable front PVC sticker with high-quality 4 colour printing ability

Detachable battery box
Support 6 C-cell batteries

SD card with protection cover and direct USB access for auto content update by USB key

DC Power adaptor option

Easy but secure shelf mounting and anti-theft system

CABINET	Case Material	ABS
	Case Colour	Standard colour: silver (Customized colour upon request)
	Front PVC Sticker	4-colour printed Front PVC sticker
	Flashing button	Activation flashing button in standard red colour/customized flashing button colour upon request.
LCD PANEL	Screen Size	4.3 inch
	Active Area	95.04 (H) x 53.86 (V)
	Resolution	480 x 272
	Pixel Pitch	0.198 (H) x 0.198 (V)
	Brightness	260cd/m2
	(250:1)	(250:1)
	Apect Ratio	(16:9)
	Viewing Angle	45/45/15/35(L/R/U/D)
	Built-in stereo speakers	1.5W
AUDIO & POWER	By battery	Powered by regular 6 cell battery (upto 10-hour playing time and up to 2,400 times activations of a 15 second movie).
	By power adaptor	DC 12V, 1A
	Power Consumption	5W
	Important notice	C-cell battery and power adaptor cannot be used at the same time, otherwise there is a risk of burning the battery.
QUICK CONTROL BUTTONS	Quick control Buttons (on the back)	MENU, +, -, VOL+, VOL-
	Button functions	Adjust the display colours, brightness and volume.
SUPPORTED MEDIA FORMATS	Video	RM, RMVB, AVI, MP4, WMV, ASF, DAT, MPG, VOB, JPG, BMP
	Image	JPG, BMP
CONTENT STORAGE & UPDATE	Content storage	SD card (with card cover for protection)
	Content update	Auto content update by USB key with security file.
PLAYBACK MODE	Mode 1	Put the switch at “M1” once connected to power, the button would be blinking while the device is in stand-by mode; Once the button is pressed, the button stops flashing and all the media files in the SD card would enter into the standby mode automatically while the button is still flashing.
	Mode 2	Put the switch “M2” There is folder in the SD card “pop1” (default folder) and “pop2”. Once connected to power, the button would be flashing and the device will play in loop the media files in folder “pop1”. When press the button (button stops flashing) playback the media files from folder “pop2” for one time, and then return to loop playback the files from folder “pop1” with button flashing.
GENERAL INFORMATION	Dimensions	260 x 90 x 31mm (w/o battery box)/260 x 90 x 97mm (w battery box).
	Weight	0.27kgs
	Weight Shelf Clip B001 (Without battery box)	0.31kgs
	Weight Shelf Clip B002 (Fix with battery box)	0.31kgs
	Storage Temp	(-30 - 80 degree)
	Working Temp	(-20 - 70 degree)
	Certificates	CE&Rohs
	Accessories	Shelf Clip B001 (optional), shelf clip B002 (optional), user manual, power adaptor, remote control.

STOPPER 7”

(B070A)

The Stopper 7” (B080A) was designed and created for retailers who look for a cable free digital signage player. With its eye-catching flashing button, the retailers can rest assured that the customer’s attentions are aroused and the advertising messages delivered. Moreover, the Stopper 7” can also be powered by a DC adaptor for retailers in need of a continuous power supply. The Stopper 7” can be set up with 2 playback modes to fit the different retail environments.

Adding the secure shelf mounting system designed by POPSCREENS, the Stopper is truly an ideal choice for battery operated shelf edge digital signage.

Flashing activation push button

Replaceable front PVC sticker with high-quality 4 colour printing ability

Detachable battery box
Supports 6 C-cell batteries

SD card with protection cover and direct USB access for auto content update by USB key

DC Power adaptor option

Easy but secure shelf mounting and anti-theft system

CABINET	Case Material	ABS
	Case Colour	Standard colour: silver (Customized colour upon request)
	Front PVC Sticker	4-colour printed Front PVC sticker
	Flashing button	Activation flashing button in standard red colour/customized flashing button colour upon request.
LCD PANEL	Screen Size	7 inch
	Active Area	154.08 (H) x 86.58 (V)
	Resolution	480 x 234
	Pixel Pitch	0.321(H) x 0.321(V)
	Brightness	200cd/m2
	(250:1)	(550:1)
	Apect Ratio	(16:9)
	Viewing Angle	70/70/50/70(L/R/U/D)
	Built-in stereo speakers	1.5W
AUDIO & POWER	By battery	Powered by regular 6 cell battery (upto 10-hour playing time and up to 2,400 activations of a 15 second movie).
	By power adaptor	DC 12V, 1A
	Power Consumption	10W
	Important notice	C-cell battery and power adaptor cannot be used at the same time.
SUPPORTED MEDIA FORMATS	Video	RM, RMVB, AVI, MP4, WMV, ASF, DAT, MPG, VOB, JPG, BMP
	Image	JPG, BMP
CONTENT STORAGE & UPDATE	Content storage	SD card (with card cover for protection)
	Content update	Auto content update by USB key with security file.
PLAYBACK MODE	Mode 1	Put the switch at “M1” once connected to power, the button would be blinking while the device is in stand-by mode; Once the button is pressed, the button stops flashing and all the media files in the SD card would enter into the standby mode automatically while the button is still flashing.
	Mode 2	Put the switch “M2” There is folder in the SD card “pop1” (default folder) and “pop2”. Once connected to power, the button would be flashing and the device will play in loop the media files in folder “pop1”. When press the button (button stops flashing) playback the media files from folder “pop2” for one time, and then return to loop playback the files from folder “pop1” with button flashing.
GENERAL INFORMATION	Dimensions	209 x 157 x 51mm
	Weight	0.46 kgs
	Storage Temperature	(-30 - 80 degree)
	Working Temperature	(-20 - 70 degree)
	Certifications	CE&Rohs
	Accessories	Shelf Clip B001 (Optional), Shelf Clip B002 (Optional), User Manual, Power Adaptor, Remote Control.

TABLET
7” - 55”

Designed with the retail market in mind, POSPAD retail tablets are Android 4 based in¬teractive digital signage players with built-in WIFI connections and optional touch panel functions. Media files are stored in the SD card and played back automatically once connected to power. Not only can retailers update the SD card contents by simply plug-ging in a USB key, retailers can also update and control the play list of all the players remotely through our cloud. POSPAD’s can have an integrated motion sensor, video selection button box, coupon printers and barcode scanners. The POSPADs are an ideal choice for a HD network interactive digital signage solution.

High quality LED panel with optional touch panel

Built in Wi-Fi & 3G Connections

Free server software for remote content update

Can be installed with multiple Andriod applications

Support full HD video and flash SWF file

POS PAD HD

MODEL		PD070	PD101	PD156	PD215	PD320	PD420	PD470	PD550
CABINET	CASE MATERIAL	ABS with aluminium border		Powder-Coated metal case with aluminium border					
	CASE COLOUR	Standard colour: Black (Customised colour upon request)							
	FIXATIONS	Vesa 75 x 75mm		Vesa 100 x 100mm			Vesa 100x 200mm		
PANEL SPECIFICATONS	SCREEN SIZE	7" LED	7" LED	15.6" LED	21.5" LED	31" LED	42" LED	47" LED	55" LED
	TOUCH PANEL TYPE	Capacitive	Capacitive	Capacitive or Resistive	Capacitive or Resistive	IR	IR	IR	IR
	(OPTIONAL) ACTIVE AREA	154.08 (H) x 85.92 (V)	222.72(H) x 125.28(V)	344.16(H) x 193.59(V)	476.64(H) x 68.11(V)	698.4(H) x 392.9(V)	930.24(H) x 523.26(V)	1039.68(H) x 584.82(V)	1039.68(H) x 584.82(V)
	RESOLUTION	800 x 480	1024 x 600	1600 x 900	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080
	PIXEL PITCH	0.0642(H) x 0.1790(V)	0.2175(H) x 0.2088(V)	0.2151(H) x 0.2151(V)	0.248(H) x 0.248(V)	0.36375(H) x 0.36375(V)	0.4845(H) x 0.4845(V)	0.5414(H) x 0.5414(V)	0.630(H) x 0.6304(V)
	BRIGHTNESS	250cd/m²	200cd/m²	250cd/m²	250cd/m²	360cd/m²	360cd/m²	360cd/m²	400cd/m²
	CONTRAST RATIO	(500:1)	(500:1)	(500:1)	(1000:1)	(1400:1)	(1400:1)	(1400:1)	(1600:1)
	ASPECT RATIO	(16:9)	(16:9)	(16:9)	(16:9)	(16:9)	(16:9)	(16:9)	(16:9)
	VIEWING ANGLE	70/70/50/70	60/60/30/50	60/60/30/50	60/60/50/60	85/85/80/80	89/89/89/89	89/89/89/89	89/89/89/89
PORTS	USB 2.0	x2	x1	x2	x2	x2	x2	x2	x2
	HDMI OUTPUT	x1	x1	x1	x1	x1	x1	x1	x1
	AV OUTPUT	/	/	x1	x1	x1	x1	x1	x1
	SD CARD SLOT	Mini SD card slot x1 (with card protection system)		x1 (with card protection system)					
	RJ45	x1	x1	x1	x1	x1	x1	x1	x1
	P1 (WIRE-PLUG PORT)	Connect to external motion board.							
	P2 (WIRE-PLUG PORT)	Connect to external video selection button box (max 10 buttons)							
	3G SIM (OPTIONAL)	x1 (with card protection system)							
	BACK CONTROL BUTTONS	Menu, Vol +/-, Brightness +/-							
AUDIO & POWER	BUILT-IN STEREO SPEAKERS	1.5W x 2	2W x 2	3W x 2	5W x 2	5W x 2	8W x 2	8W x 2	10W x 2
	POWER INPUT	DC 12V 1.5A	DC 12V 1.5A	DC 12V 1.5A	DC 12V 3.3A	DC 12V 12.5A	AC100 - 240V	AC100 - 240V	AC100 - 240V
	POWER CONSUMPTION	15W	20W	40W	50W	100W Max	120W Max	120W Max	200W Max
SUPPORTED MEDIA FORMATS	HTML	Support interactive HTML file playback without IE explorer menu bar and mouse.							
	FLASH SWF	Support Flash File Playback.							
	VIDEO	AVI, RM, RMVB, PMP, FLV, MP4, VOB, WMV, 3GP, MKV							
	IMAGE	JPG, BMP, PNG, GIF							
	AUDIO	MP3, WMA, OGG, AC3, DTS, FLAC, APE, AAC							
	SCROLLING TEXT	Txt							
FUNCTIONS	PLUG-AND-PLAY (SD CARD PRIORITY)	Once connected to power, auto playback the media files in the SD card(if there is one HTML file in the SD card, only playback this HTML file.							
	OPERATION PROTECTION	Menu button is located on the back of the player, a password is required to enter the main menu to prevent unauthorized personal changing that performance of the player.							
	CONTENT UPDATE & MGT	Support remote content update by LAN/WIFI/3G network through our free POSPAD remote content management server software.							
	DISPLAY MODE	Landscape, Portrait.							
	EXTERNAL HARDWARE	Can connect by USB to barcode scanner, coupon printer etc							
	OTHER APPLICATION SOFTWARE	Any android application.							
CONNECTIVITY	LAN	RJ45							
	WIFI	Built-in WIFI 802.11 B/G/N							
	3G(OPTIONAL)	WCDMA							
GENERAL INFORMATION	DDR2	4GB							
	FLASH	8GB (16GB Optional)							
	FRONT CAMERA	2,000,000 pixels							
ACCESSORIES	STANDARD ACCESSORIES	Power adaptor (for7" -21.5"), user manual							
	STANDARD ACCESSORIES	Motion sensor board, video selection button box, wall hanging bracket, wall mounting bracket, floor stand, counter stand.							

TOUCH TABLE 7” - 55”

Let multi-touch technology transform your ordinary bar, counter, wall or retail window into an interactive multi-touch computing surface. Customers can easily use hand and finger gestures to interact with multi-media content, access corporate information, play games, and manipulate art and photographs, even view advertising in a truly unique and compelling way.

MULTI - TOUCH TABLE IS OFFERED IN ANY SIZE UPON REQUEST

Built in Wi-Fi & 3G Connections.

Can be installed with multiple Android applications.

Password protection for changing the playback of POSPADs and entering Android OS menu.

Free server software for remote content update.

Support full HD video and flash SWF files.

High quality LED panel with optional touch panel.

CABINET	Top Glass	10mm tempered glass
	Metal Case	Robust metal case with high-quality metal coating
	Feet	Movable feet with high-quality metal coating
	Mounting	Wall mountable / Floor stand
PANEL SPECIFICATONS	Type	LED
	Active Screen Size	54.65inch (1387.80mm) diagonal
	Resolution	1920x1080
	Pixel Pitch	0.630mm x 0.60mm
	Pixel format	1920 (H) x 1080 (V), RGB Strip Arrangement
	Colour Depth	1.06 Billion Colours
	Luminance, White	400cd/m²
	Viewing Angle (CR>10)	Viewing Angle Free <R/L 178(min), U/D 178(min)
	Display Mode	Transmissve Mode, normally black
TOUCH PANEL SPECIFICATONS	Touch Panel Size	55inch
	Touch Technology	IR
	Active Area	1209.6(W) x 680.4(D)mm
	Touch Activation Force	No minimum activation force
	Touch Points	6 Points
	Input Method	Finger, Gloved Hand, or stylus minimum >=5Ø
	Position Accuracy	2mm
	Response Time	Touch: 8ms Drawing: 8ms
	Cursor Speed	120dot/sec
	Scanning	Auto full screen scanning
	Touch Duration	Over 60 millions single point touch
INTERGRATED PC SPECIFICATONS	CPU	Intel Atom Dual-Core Processor D2700 2.13GHz
	Chipset	Intel NM10 Express
	Memory	2xSO-DIMMs, DDR3 1066MHz Memory, Max 4GB
	Graphic Card	NVIDIA GT520 Graphic Card, 1G DDR3
	Hard Disk	SAMSUNG 160GB
	Internet Card	Realtek 8111E (1000M)
	I/O Port	1 x USB 2.0, 1 x RJ45, 1 x VGA, 1 x HDMI, 1 x On/Off
POWER	Power Input	AC100-240V
	Power Consumption	200W
	Power Source	Power supply cable 3 meters
GENERAL INFORMATION	Dimension	1709 x 1179 x 800mm
	Weight	121 kgs (feet weight 34.6kgs)
	Package flight case size	1896 x 558 x 1517mm
	Gross Weight	(-20 -- 70 degree)
	Colour	Black (Customized Colour Upon Request)
	Storage Temperature	(-20oC ~ 60oC)
	Working Temperature	(-0oC ~ 50oC)
	OS Supported	Windows 7

POPFIX 7”

The POPFIX 7” (S070X) was designed for retailers who look for an easy solution to integrate digital signage play¬ers into displays. With its specially designed wide front frame our S070X can be easily attached to carton or acrylic displays. Utilis¬ing its four front fixing holes and back 75mm VESA holes, our S070X can also be eas¬ily fixed to other surfaces.

The SD card is protected by a card cover and direct USB access for auto content updates through a USB key. The option to add a motion sensor is also available. The S070X is truly an easy but professional digital signage player

POPFIX IS OFFERED IN 7” ANALOG PANEL AND DIGITAL PANEL.

SD CARD IS PROTECTED BY A CARD COVER AND DIRECT USB ACCESS FOR AUTO CONTENT UPDATE THROUGH A USB KEY.

CABINET	Case Material	ABS
	Case Colour	Standard colour: black / Customized colour upon request
	Front Acrylic Protection	Front acrylic sheet for protection
ANALOG PANEL	Screen Size	7inch
	Active Area	154.08(H) x 86.58(V)
	Resolution	480 x 234
	Pixel pitch	0.321(H) x 0.321(V)
	Brightness	200cd/m²
	Contrast Ratio	(500:1)
	Aspect Ratio	(16:9)
	Viewing Angle	70/70/65/65(L/R/U/D)
OPTIONAL DIGITAL PANEL	Screen Size	7inch
	Active Area	154.08(H) x 85.92(V)
	Resolution	800 x 480
	Pixel pitch	0.0642(W) x 0.1790(V)
	Brightness	250cd/m²
	Contrast Ratio	(500:1)
	Aspect Ratio	(16:9)
	Viewing Angle	70/70/50/70(L/R/U/D)
AUDIO & POWER	Power input	DC 12V, I.5A
	Power Consumption	15W
	Built-in stereo speakers	1W*2
SUPPORTED MEDIA FORMATS	Video	RM, RMVB, AVI, MP4, WMV, ASF, DAT, MPG, VOB, JPG, BMP
	Image	JPG, BMP
CONTENT STORAGE & UPDATE	Content Storage	SD card(with card cover for protection) Auto content update by USB key with security file
	Content update	Auto content update by USB key with security file
PLAYBACK MODE	Plug-and-play	Plug-and-Play / No windows OS
	Auto playback and loop function	For video files
	Playback mode	Repeat one, repeat all
	Quick button control	Increase/decrease volume, adjust colours/brigtness/contrast ratio, set up the playback Mode “repeat one/all”, select media file for instant playback.
	Daily timer	By remote control
	Motion sensor	When there motion is detected, after certain time the audio output will shut Shown while the image is still on; when human body is detected, the audio output will be re-activated immediately. By remote control, the motion sensor function can be turned off, or set up at different interval time of 30s, 60s, 90s and 120s.
GENERAL INFORMATION	Dimension	220*126*32.2mm
	Weight	0.55kgs
	Storage Temp	(-30 - 80 degree)
	Working Temp	(-20 - 70 degree)
	Certificates	CE&Rohs
	Accessories	Remote control, user manual, power adaptor

POPSHELF

7", 8", 10.2", 10.4"

POPSHELF features high quality LCD digital panel with built in media player. Thanks for the front acrylic protection sheets especially designed for customized interface, POPSHELF provides the best solution for shelf edge advertising.

APPLICATIONS

Retail shops

Banking

Hospitality

Transportation

Public Communication

FEATURES

- ABS Case with customised colour choice
- Front acrylic sheet for protection with customized printing option
- Plug and play
- Auto content update by USB with security code protection
- Auto video loop display
- Repeated one/all
- Motion sensor function
- Integrated stereo speakers
- VESA 7855mm for easy installation

IDEAL FOR SHELF-EDGE ADVERTISING

PS-S070A
(WxHxD) 220 x 126 x 32mm

PS-S070B
(WxHxD) 220 x 126 x 32mm

PS-S070B1
(WxHxD) 220 x 126 x 32mm

PS-S0800A
(WxHxD) 245 x 148 x 36mm

PS-S0800A
(WxHxD) 245 x 148 x 36mm

POPSHELF	MODEL	PD070	PD101	PD156	PD215	PD320	PD420	PD470	PD550
CABINET	ABS HOUSING	ABS Cabinet, available in standard black and silver colour; also available in customized colour							
	ACRYLIC SHEET	Acrylic sheet on front for protection, available with customized logo printing							
LCD SPECIFICATONS	LCD PANEL	7" Analogue	7"Digital	7"Digital	8"Digital	10.2"Digital	10.4"Digital		
	PANEL BRAND	AUO/Innolux	AUO/Innolux	Tianma	Innolux	Innolux	Sharp		
	SCREEN RATIO	16:9	16:9	4:3	4:3	16:9	4:3		
	BRIGHTNESS	250cd/m²	250cd/m²	200cd/m²	250cd/m²	250cd/m²	350cd/m²		
	RESOLUTION	480*234	800*480	800*600	800*600	800*480	640*480		
	VIEWING ANGLE	70/70/50	70 70/70/50/70	45/65/65/65	70/70/50/70	65/65/45/65	70(H)40(V)70(V)		
	INTEGRATED SPEAKERS	1W*2	1W*2	1W*2	2W*2	3W*2	3W*2		
	POWER CONSUMPTION	15W	15W	15W	18W	20W	20W		
	POWER	DC 12V, 1.5A	DC 12V, 1.5A	DC 12V, 1.5A	DC 12V, 1.5A	DC 12V, 1.5A	DC 12V, 1.5A		
MEDIA PLAYING FUNCTIONS	PLUG-AND-PLAY	Plug-and-Play / No windows OS / Wide viewing angle TFT LCD for indoor communication							
	STORAGE MEDIA	SD	CF	CF	CF	CF	CF		
	DOWNLOAD MEDIA	USB (Auto Download from USB with security code for protection)							
	SUPPORT MEDIA FORMATS	JPG, VCD,DVD,MP3, MPG4, DIVIX							
	AUTO PLAYBACK AND LOOP FUNCTION	For video files							
	PLAYBACK MODE	File and folder repeat,choose to repeat playback one file or all the files							
	OSD BUTTONS	File and folder repeat,choose to repeat playback one file or all the files							
	MOTION SENSOR BY SWITCH ON/OFF	OSD buttons for volume/colours/contrast, with the ability to choose the files and set up playback mode from buttons							
	DAILY TIMER OPTIONAL BY REMOTE CONTROL	Put the switch at "on", the motion sensor function is effective. When there is no human body detected, after 30s, the audio output will shut down while the image is still on; when human body is detected, the audio output will be re-activated immediately.							
FIXATION	VESA	75*75mm	75*75mm	75*75mm	75*75mm	75*75mm	75*75mm		
OTHER	SCREEN DIMENSION(MM)	220*126*32.2	220*126*32.2	220*126*32.2	245*148*33.5	295*205*40	295*205*40		
	NET WEIGHT(KGS)	0.5	0.5	0.5	0.5	0.5	0.5		

POPSHELF-TS

7", 8", 10.2", 10.4"

POPSHELF TS features high quality LCD digital panel with a built in media player and interactive touch panel. Media files are stored in the CF card and played when the corresponding area is touched. With our unique random full touch screen software embedded the users can easily design personalised interactive touch media files without the limitations for layers and touch area positions

APPLICATIONS

Retail shops

Banking

Hospitality

Transportation

Public Communications

FEATURES

- ABS Case with customised colour choice
- Acrylic interface with customised graphic printing choice
- High quality LCD panel with 4wire resistive touch panel
- Plug and play
- Auto content update by USB with security code protection
- Motion sensor function
- Integrated stereo speakers
- DC power input
- Easy to define touch areas by coordinates
- No limit of layers
- Max 99 touch areas in each layer
- VESA 75mm for easy installation

WITH OUR UNIQUE RANDOM FULL TOUCH SCREEN SOFTWARE EMBEDDED.

USERS CAN EASILY DESIGN PERSONALISED INTERACTIVE TOUCH MEDIA FILES.

PS-S070A-TS
(WxHxD) 220 x 126 x 32mm

PS-S080A-TS
(WxHxD) 245 x 148 x 33mm

PS-S102A-TS
(WxHxD) 295 x 205 x 40mm

PS-S104A-TS
(WxHxD) 295 x 205 x 45mm

POPSHELF TS	MODEL	S070A-TS	S080A-TS	S102A-TS	S104A-TS
CABINET	ABS HOUSING	ABS Cabinet, available in standard black and silver colour; also available in customized colour.			
	ACRYLIC SHEET	Acrylic sheet on front for protection, available with customized logo printing			
LCD SPECIFICATONS	LCD PANEL SIZE	7"Digital	8"Digital	10.2"Digital	10.4"Digital
	PANEL BRAND	AUO/Innolux	AUO/Innolux	Innolux	Sharp
	SCREEN RATIO	16:09:00	04:03:00	16:09:00	04:03:00
	BRIGHTNESS	250cd/m²	250cd/m²	250cd/m²	350cd/m²
	RESOLUTION	800*480	800*600	800*480	640*480
	VIEWING ANGLE	70/70/50/70	45/65/65/65	65/65/45/65	70(H)40(V)70(V)
	INTEGRATED SPEAKERS	1W*2	2W*2	3W*2	3W*2
	POWER CONSUMPTION	15W	18W	20W	20W
	POWER	DC 12V, 1.5A	DC 12V, 1.5A	DC 12V, 1.5A	DC 12V, 1.5A
TOUCH PANEL SPECIFICATIONS	TYPE	4 wire resistive			
	SURFACE HARDNESS	3H			
	OPERATION PRESSURE	15 - 70g			
	LIFE TIME	1,000,000 times			
	OPTICAL CLARITY	80%↑			
	STORAGE TEMPEATURE	(-20 - 70)			
	OPERATION TEMPEATURE	(-10 - 60)			
RANDOM TOUCH MEDIA PLAY FUNCTION	PLUG-AND-PLAY	Plug-and-Play / No windows OS / Wide viewing angle TFT LCD for indoor comm			
	STORAGE MEDIA	CF card			
	DOWNLOAD MEDIA	USB (Auto Copy and delete function from USB to CF card)			
	SUPPORT MEDIA FORMATS	JPG, VCD,DVD,MP3, MPG4, DIVIX			
	PLAYBACK MODE	When power on, there is a demo video in loop(optional feature);Touch to playback the corresponding media files; after playback finishes, go to previous page; after 60s without touch, go to the main page; After 90s without touch the main page, playback the demo video file in loop			
	RANDOM MULTI-LAYER TOUCH	No limit of layers; Max 99 touch areas in each layer; Easy to define touch areas by coordinates			
	MOTION SENSOR BY SWITCH ON/OFF	Put the switch at "on", the motion sensor function is effective. When there is no human body detected, after 30s, the audio output will shut down while the image is still on; when human body is detected, the audio output will be reactivated immediately.			
FIXATION	VESA	75*75mm	75*75mm	75*75mm	75*75mm
DIMENSIONS & WEIGHT	SCREEN DIMENSION (MM)	220*126*32.2	245*148*33.5	295*205*40	295*205*40
	NET WEIGHT (KGS)	0.65	0.8	1.2	1.55

POPSHELF-TS-BCR

7”, 8”, 10.2”, 10.4”

POPSHELF TS BCR features high quality LCD media player with touch screen and barcode reader. The application uses a barcode and touch screen to select video tracks. Media files are stored in the CF card and played when appropriate media file is scanned, or the corresponding area is touched.

APPLICATIONS

Retail shops

Banking

Hospitality

Transportation

Public Communication

FEATURES

- Plug and play
- Auto content update by USB with security code protection
- Motion sensor function
- Integrated stereo speakers
- DC power input
- VESA 75mm for easy installation
- ABS case with customized colour choice
- Acrylic interface with customised graphic printing choice
- Resistive touch panel
- No limit of layers
- Max 99 touch areas in each layer
- Easy to define touch areas by coordinates

THE APPLICATION USES A BARCODE AND TOUCH SCREEN TO SELECT VIDEO TRACKS

MEDIA FILES ARE STORED IN THE CF CARD AND PLAYED WHEN APPROPRIATE MEDIA FILE IS SCANNED

PS-S070A-TS-BCR

(WxHxD) 222 x 202 x60m

POPSHELF-TS-BCR	MODEL	S070A-TS	S080A-TS	S102A-TS	S104A-TS
CABINET	ABS HOUSING	ABS Cabinet, available in standard black and silver colour; also available in customized colour.			
	ACRYLIC SHEET	Acrylic sheet on front for protection, available with customized logo printing			
LCD SPECIFICATONS	LCD PANEL SIZE	7" Digital			
	PANEL BRAND	AUO/Innolux			
	SCREEN RATIO	16:09:00			
	BRIGHTNESS	250cd/m²			
	RESOLUTION	800*480			
	VIEWING ANGLE	70/70/50/70			
	INTEGRATED SPEAKERS	1W*2			
	POWER CONSUMPTION	15W			
	POWER	DC 12V, 1.5A			
BAR CODE READER FUNCTIONS		Hands-free, omnidirectional bar code scanner			
		Metrologic QuantumE Scan engine			
		Decoding of all standard 1D, RSS-14, RSS limited and Expanded RSS bar codes			
		7 Beep Tones			
		Use bar code to select video tracks			
TOUCH PANEL SPECIFICATIONS	TYPE	4 wire resistive			
	SURFACE HARDNESS	3H			
	OPERATION PRESSURE	15-70g			
	LIFE TIME	1,000,000 times			
	OPTICAL CLARITY	80%↑			
	STORAGE TEMPEATURE	(-20 - 70)			
	OPERATION TEMPEATURE	(-10 - 60)			
RANDOM TOUCH MEDIA PLAY FUNCTION	PLUG-AND-PLAY	Plug-and-Play / No windows OS / Wide viewing angle TFT LCD for indoor communication			
	STORAGE MEDIA	CF card			
	DOWNLOAD MEDIA	USB (Auto Copy and delete function from USB to CF card)			
	SUPPORT MEDIA FORMAT	JPG, VCD,DVD,MP3, MPG4, DIVIX			
	PLAYBACK MODE	When power on, there is a demo video in loop(optional feature);Touch to playback the corresponding media files; after playback finishes, go to previous page; after 60s without touch, go to the main page; After 90s without touch the main page, playback the demo video file in loop			
	RANDOM MULTI-LAYER TOUCH	No limit of layers; Max 99 touch areas in each layer; Easy to define touch areas by coordinates Put the switch at "on", the motion sensor function is effective. When there is no human body detected, after 30s, the audio output will shut down while the image is still on; when human body is detected, the audio output will be re-activated immediately.			
	MOTION SENSOR BY SWITCH ON/OFF	75*75mm			
FIXATION	VESA	Dimension & Weight			
DIMENSION & WEIGHT	SCREEN DIMENSION (MM)	221.6*201.6*60mm			
	NET WEIGHT (KGS)	0.905kg			

POPBUTTON
10.4", 15"

POPBUTTON features high quality LCD media player with 8 touch buttons. Media files are stored in the CF card and played when pressing the corresponding buttons.

APPLICATIONS

Retails Shops

Public Communications

FEATURES

- ABS back case with customised colour choice (A type)
- Acrylic front sheet with 8 touch sensitive buttons
- Metal back case with customized colour choice
- Metal front sheet with 8 touch buttons
- Plug and play
- Auto content update by USB with security code protection
- Touch button playback the corresponding media files
- Easy to define touch areas by coordinates
- Integrated stereo speakers
- Optional motion sensor function
- Vesa fixing for easy installation

MEDIA FILES ARE STORED IN THE CF CARD AND PLAYED WHEN THE APPROPRIATE MEDIA FILE IS SCANNED, OR THE CORRESPONDING AREA IS TOUCHED

PS-B104A
(WxHxD) 295 x 205 x 41mm

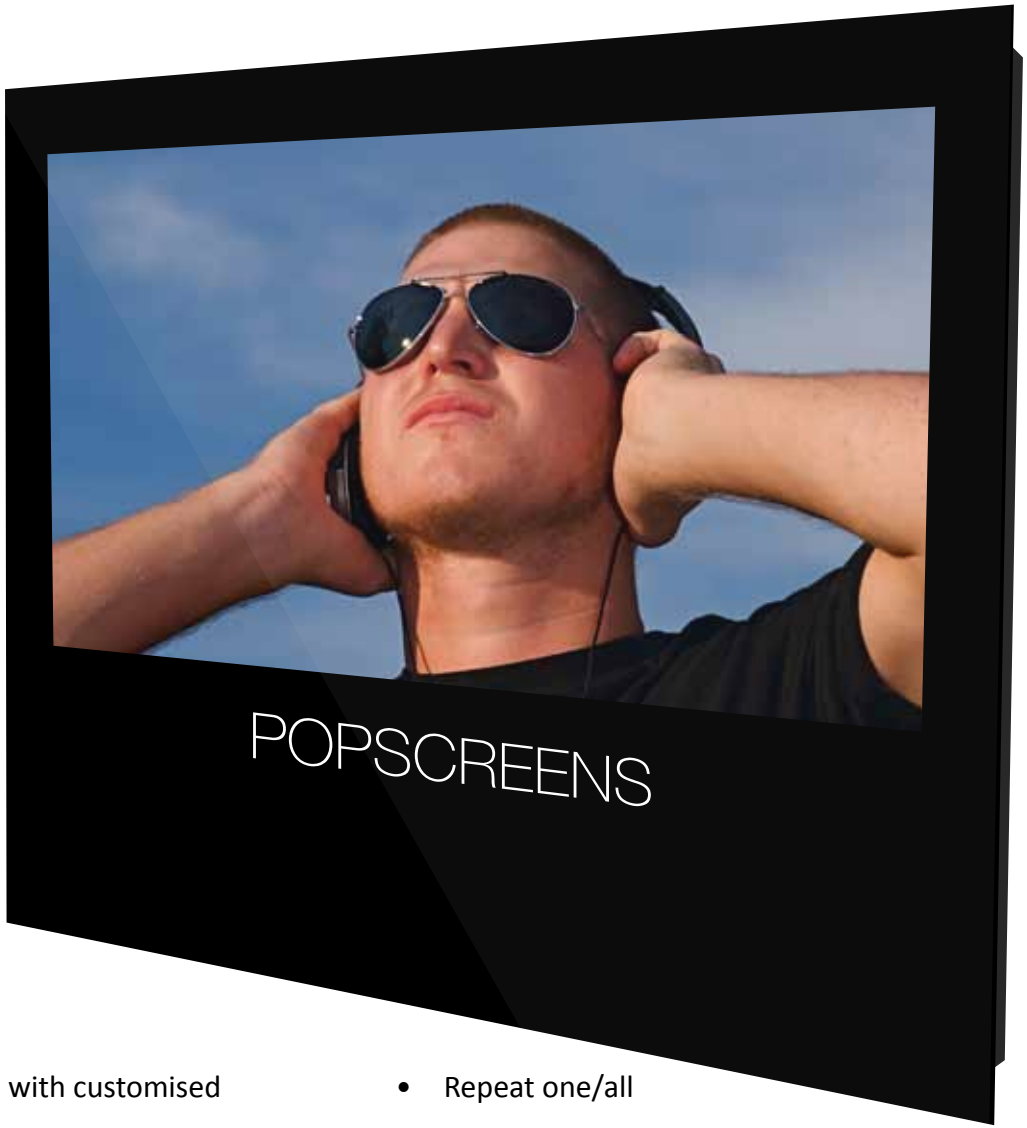
PS-B104M
(WxHxD) 280 x 200 x 35mm

PS-B150M
(WxHxD) 362 x 314 x 37mm

POPBUTTON	MODEL	B104A	B104M	B150M
CABINET	HOUSING	ABS housing in standard black	ABS housing in standard black	ABS housing in standard black
	FRONT PANEL	Black acylic sheet with 8 touch senstive buttons on the 2 sides	Metal sheet with 8 touch buttons on 2 the sides	Metal sheet with 8 touch buttons on 2 the sides
LCD SPECIFICATONS	PANEL SIZE	10.4"	10.4"	15"
	BRAND	Sharp	Sharp	SVA
	ASPECT RATIO	04:03:00	04:03:00	04:03:00
	CONTRAST RATIO	12/01/1900 12:01:00	12/01/1900 12:01:00	12/01/1900 12:01:00
	RESOLUTION	640*480	640*480	1024*768
	BRIGHTNESS	350cd/m²	350cd/m²	250cd/m²
	INPUT VOLTAGE	DC12V, 2.5A	DC12V, 2.5A	AC100-240V
	POWER CONSUMPTION (MAX)	20W	20W	40W
	AUDIO OUTPUT	3W*2	3W*2	3W*2
TOUCH PANEL SPECIFICATIONS	SUPPORT MEDIA FORMATS	JPG, VCD,DVD,MP3, MPG4, DIVIX		
	STORAGE MEDIA	CF card with lock protection		
	DOWNLOAD MEDIA	USB (Auto Copy and delete function from USB to CF card)		
	PLUG-AND-PLAY	Plug-and-Play / No windows OS / Wide viewing angle TFT LCD for indoor communication		
	PLAYBACK MODE	When power on, there is a demo video in loop (optional feature);Touch button to playback the corresponding media files; after playback finishes, go to previous page; after 60s without touch, go to the main page; After 90s without touch the main page, playback the demo video file in loop		
	MULTI-LAYER	No limit of layers		
	MOTION SENSOR OPTIONAL	X	When there is no human body detected, after 30s, the audio output will shut down while the image is still on; when human body is detected, the audio output output will be re-activated immediately.	
FIXATION	VESA	75*75mm	75*75mm	75*75mm
OTHER	SCREEN DIMENSION(MM)	295*2205*41	280*200*35	362*314*37
	NET WEIGHT(KGS)	1.35	1.9	3.2

POPLIGHT
22", 32"

POPLIGHT features a high quality LCD display with a built in media player. Media files are stored and played back from a plug and play CF card, and updated automatically via a USB key. Designed with a slim metal case covered by acrylic front sheet with a customisable backlit logo, POPLIGHT provides the perfect solution to attract attention in shops and public places.



APPLICATIONS

Retails Shops

Banking

Hospitals

Transportation

Public Communications

Education/Museums

FEATURES

- Black metal case with customised colour choice
- Front acrylic sheet with logo illuminated by LED light
- Plug and play
- Auto content update by usb with security code protection
- Auto video loop display
- Repeat one/all
- Integrated stereo speakers
- Daily timer function for auto power on/off
- Optional scrolling text function
- Optional scheduled play list function
- VESA fixing for easy installation

POPLIGHT provides the perfect solution to attract attention in shops and public places

Designed with slim metal case covered by acrylic front sheet with an illuminated logo

PS-L220M

(WxHxD) 523 x 437 x 49mm

PS-L320M

(WxHxD) 797 x 644 x 67mm

POPLIGHT	MODEL	L220M	L320A
CABINET	METAL HOUSING	Super slim powder coated metal case	Super slim powder-coated metal case
	FRONT PROTECTION	X	Acrylic sheet on front for protection
	EYE-CATCHING LOGO	CF card with lock protection	
LCD SPECIFICATONS	PANEL SIZE	22"	32"
	BRAND	SVA/CMO	AUO/CMO/LG
	ASPECT RATIO	16:10	16:9
	CONTRAST RATIO	1000:1	1100:1
	RESOLUTION	1680*1050	500cd/m²
	BRIGHTNESS	300cd/m²	350cd/m²
	VIEWING ANGLE	85/85/80/80	AC110-240V
	INPUT VOLTAGE	AC110-240V	20W
	POWER CONSUMPTION (MAX)	50W	180W
	AUDIO OUTPUT	3W*2	10W*2
MEDIA PLAY FUNCTIONS	PLUG-AND-PLAY	Plug-and-Play / No windows OS / Wide viewing angle TFT LCD for indoor communication	
	STORAGE MEDIA	CF, SD (with lock protection)	
	DOWNLOAD MEDIA	USB (Auto USB copy with security code protection)	
	SUPPORT MEDIA FORMATS	JPG, VCD,DVD,MP3, MPG4, DIVIX	
	DAILY TIMER BY REMOTE CONTROL	Power can turn on/off automatically at the designated time every day	
	SUPPORT SIDE SHOW	The interval time can be adjusted	
	AUTO PLAYBACK AND LOOP FUNCTION	For video files	
	PLAYBACK MODE	File and folder repeat,choose to repeat playback one file or all the files	
	OSD LANGUAGE	Multi-language OSD menu	
OTHER	DIMENSION (MM)	437*523*49	644*797*67
	NET WEIGHT(G)	8.4	18.8

VISIO
15", 60"

Visio features high quality LCD displays with built in media player. Media files are stored and played back from a plug and play CF card and updated automatically via key. Thanks to the acrylic front sheet with especially designed for customised interface. Visio provides an ideal solution for in store advertising.

APPLICATIONS

Retails Shops

Banking

Hospitals

Transportation

Public Communication

Education/Museums

FEATURES

- ABS back case with customised colour choice (A type)
- Acrylic sheet for front protection with customised interface option
- Plug and play
- Auto content update by usb with security code protection
- Auto video loop display
- Repeat one/all
- Integrated stereo speakers
- Daily timer function for auto power on/off
- Vesa fixing for easy installation
- Optional motion sensor function

Visio features a high quality LCD displays with built in media player.

Acrylic front sheet specially designed for customised interface.

PS-V150B2
(WxHxD) 356 x 364 x 175mm

PS-V150B
(WxHxD) 360 x 380 x 190mm

PS-V156B
(WxHxD) 395 x 326 x 158mm

PS-V190B
(WxHxD) 458 x 410 x 157mm

PS-V320B
(WxHxD) 796 x 582 x 233mm

PS-V600P
(WxHxD) 1450 x 1010 x 375mm

VISO	MODEL	V150B	V150B2	V156B	V190B	V220B	V260B	V320B	V370B	V420B
CABINET	ABS HOUSING	ABS Cabinet, available in standard black; also available in customized colour								
	ACRYLIC SHEET	Acrylic sheet on front for protection, available with customized logo printing								
LCD SPECIFICATONS	PANEL SIZE	15”	15”	15.6”	19”	22”	26”	32”	37”	42”
	BRAND	SVA	SVA	SVA	SVA/CMO	SVA/CMO	CMO/AUO	CMO/AUO/LG	CMO/AUO/LG	CMO/AUO/LG
	ASPECT RATIO	4.3	4.3	16.9	16.10	16.9	16.9	16.9	16.9	16.9
	CONTRAST RATIO	600.1	600.1	500.1	1000.1	1000.1	3000.1	1100.1	3000.1	1300.1
	RESOLUTION	1024*768	1024*768	1366*768	1440*900	1680*1050	1366*768	1366*768	1366*768	1366*768
	BRIGHTNESS	250cd/m²	250cd/m²	250cd/m²	300cd/m²	300cd/m²	450cd/m²	500cd/m²	450cd/m²	500cd/m²
	VIEWING ANGLE	160 (H) / 160 (V)	160 (H) / 160 (V)	45/45/20/45	85/85/80/80	85/85/80/80	178 (H) / 178 (V)	178 (H) / 178(V)	178 (H) /178(V)	178(H)/178(V)
	INPUT VOLTAGE	AC110-240V	AC110-240V	AC110-240V	AC110-240V	AC110-240V	AC110-240V	AC110-240V	AC110-240V	AC110-240V
	POWER CONSUMPTION (MAX)	30W	30W	30W	40W	50W	80W	120W	220W	240W
	AUDIO OUTPUT	3W*2	3W*2	3W*2	3W*2	3W*2	5W*2	5W*2	10W*2	10W*2
MEDIA PLAYING FUNCTIONS	PLUG-AND-PLAY	Plug-and-Play / No windows OS / Wide viewing angle TFT LCD for indoor communication								
	STORAGE MEDIA	CF,SD								
	DOWNLOAD MEDIA	Auto copy from USB with security code for protection								
	SUPPORT MEDIA FORMATS	JPG, VCD,DVD,MP3, MPG4, DIVIX								
	DAILY TIMER BY REMOTE CONTROL	Power can turn on/off automatically at the designated time every day								
	AUTO PLAYBACK AND LOOP FUNCTION	For video files								
	PLAYBACK MODE	Repeat one/all, choose to repeat playback one file or all the files								
	SUPPORT PHOTO SLIDE SHOW	The interval time can be adjusted								
	OSD BUTTONS	OSD buttons for volume/colours/contrast, with the ability to choose the files and set up playback mode from buttons								
	OSD LANGUAGE	Multi-language OSD menu								
	MOTION SENSOR(OPTIONAL)	When there is no human body detected, after 30s, the audio output will shut down while the image is still on; when human body is detected, the audio output will be re-activated immediately.								
OPTIONAL CONNECTIONS		RCA, VGA, S-Video,HDMI								
BRACKETS & FIXATIONS	VESA	100*100mm	100*100mm	100*100m m	100*100mm	100*100mm	200*200mm	400*200mm	400*200mm	600*200mm
	Desk Stand	YES								
	Wall Mounting Bracket	Optional								
DIMENSION & WEIGHT	Dimension w stand (mm)	360*380*190	356*364*175	395*326*158	458*410*157	526*455*207	680*533*245	796*582*232.	945*715*244	1023*743*328
	Dimension w/o stand (mm)	360*330*68	356*2*321*79	395*2*321*75	458*358*73	526*396*87	680*475*95	796*525*109	945*645*105	1023*643*15
	Net Weight(kgs)	3.2	3.2	3.21	4.7	6.55	9.75	13.9	30	21.75

VISIO TS

15”, 15.6”, 19”22”

Visio TS features a high quality LCD digital panel with built in media player and interactive touch panel. Media files are stored in the CF card and played when pressed. With our unique embedded random full touch screen software the users can easily design personalised interactive touch media files without the limitations for layers and touch area positions

APPLICATIONS

Retail Shops

Banking

Hospitals

Transportation

Public Communication

Education/Museums

FEATURES

- ABS case with customised colour choice
- Acrylic interface with customised graphic printing choice
- TFT LCD digital panel with 4 wire resistive touch panel
- Plug and play
- Easy to define touch areas by coordinates
- No limit of layers
- Max 99 touch areas in each layer
- Auto content update by usb with security code protection
- Optional motion sensor function
- Integrated stereo speakers
- Vesa fixing for easy installation

Visio TS features a high quality LCD digital panel with built in media player

Users can easily design personalised interactive touch media files without limitations on layers and touch area positions

PS-V150B2
(WxHxD) 356 x 364 x 175mm

PS-V150B
(WxHxD) 360 x 380 x 190mm

PS-V150B
(WxHxD) 360 x 380 x 190mm

PS-V156B
(WxHxD) 395 x 326 x 158mm

PS-V190B
(WxHxD) 458 x 410 x 157mm

PS-V220B
(WxHxD) 526 x 455 x 207mm

VISO - TS	MODEL	V150B -TS	V150B2-TS	V156B	V156B-TS	V190B-TS
CABINET	ABS HOUSING	ABS Cabinet, available in stardard black; also available in customized colour				
	ACRYLIC SHEET	Acrylic sheet on front, available with customized logo printing				
LCD SPECIFICATONS	PANEL SIZE	15"	15"	15.6"	19"	22"
	BRAND	SVA	SVA	SVA	SVA/CMO	SVA/CMO
	ASPECT RATIO	4.3	4.3	16.9	16.10	16.10
	CONTRAST RATIO	600.1	600.1	500.1	1000.1	1000.1
	RESOLUTION	1024*768	1024*768	1366*768	1440*900	1680*1050
	BRIGHTNESS	250cd/m²	250cd/m²	250cd/m²	300cd/m²	300cd/m²
	VIEWING ANGLE	160 (H) / 160 (V)	160 (H) / 160 (V)	45/45/20/45	85/85/80/80	85/85/80/80
	INPUT VOLTAGE	AC110-240V	AC110-240V	AC110-240V	AC110-240V	AC110-240V
	POWER CONSUMPTION (MAX)	30W	30W	30W	40W	50W
	AUDIO OUTPUT	3W*2	3W*2	3W*2	3W*2	3W*2
TOUCH PANEL SPECIFICATIONS	TYPE	4 wire resistive				
	SURFACE HARDNESS	3H				
	OPERATION PRESSURE	15-70g				
	LIFE TIME	1,000,000 times				
	OPTICAL CLARITY	80%↑				
	STORAGE TEMPEATURE	(-20 X 70)				
	OPERATION TEMPEATURE	(-10 x 60)				
RANDOM TOUCH MEDIA PLAY FUNCTION	SUPPORT MEDIA FORMATS	JPG, VCD,DVD,MP3, MPG4, DIVIX				
	STORAGE MEDIA	CF and SD card with lock protection				
	DOWNLOAD MEDIA	Auto copy from USB with security code for protection				
	PLUG-AND-PLAY	Plug-and-Play / No windows OS / Wide viewing angle TFT LCD for indoor communication				
	PLAYBACK MODE	When power on, there is a demo video in loop(optional feature);Touch to playback the corresponding media files; after playback finishes, go to previous page; after 60s without touch, go to the main page. After 90s without touch the main page, playback the demo video file in loop				
	RANDOM MULTI-LAYER TOUCH	No limit of layers; Max 99 touch areas in each layer; Easy to define touch areas by coordinates				
	MOTION SENSOR (OPTIONAL)	When there is no human body detected, after 30s, the audio output will shut down while the image is still on; when human body is detected, the audio output will be re-activated immediately.				
FIXATIONS	VESA	100*100mm	100*100mm	100*100mm	100*100mm	100*100mm
	DESK STAND	YES				
	WALL MOUNTING BRACKET	Optional				
SIZE & WEIGHT	DIMENSION W STAND (MM)	360*380*190	360*380*190	395*326*158	458*409.5*157	526*455*207
	DIMENSION W/O STAND (MM)	360*330*68	356.2*321*79	395*289*75	458*358*73	526*396*87
	NET WEIGHT(KGS)	3.15	3.45	3.21	4.75	6.5

POPWALL

7”, 15.6”, 19”22”

POPWALL features a high quality LCD display with built in media player. Media files are stored and played back from a plug and play CF card and updated automatically through USB key.

APPLICATIONS

Retail Shops

Banking

Hospitals

Transportation

Public Communication

Education/Museums

FEATURES

- Powder coated metal case with customised colour option
- Plug and play
- Auto content update by usb with security code protection
- Auto video loop display
- Repeat one/all
- Integrated stereo speakerscode protection
- Daily timer function for auto power on/off
- Vesa fixing for easy installation
- Optional motion sensor function
- Optional scrolling text function
- Optional scheduled play list function
- Optional HD 1080p

Visio TS features a high quality LCD digital panel with built in media player

Users can easily design personalised interactive touch media files without the limitations for layers and touch area positions

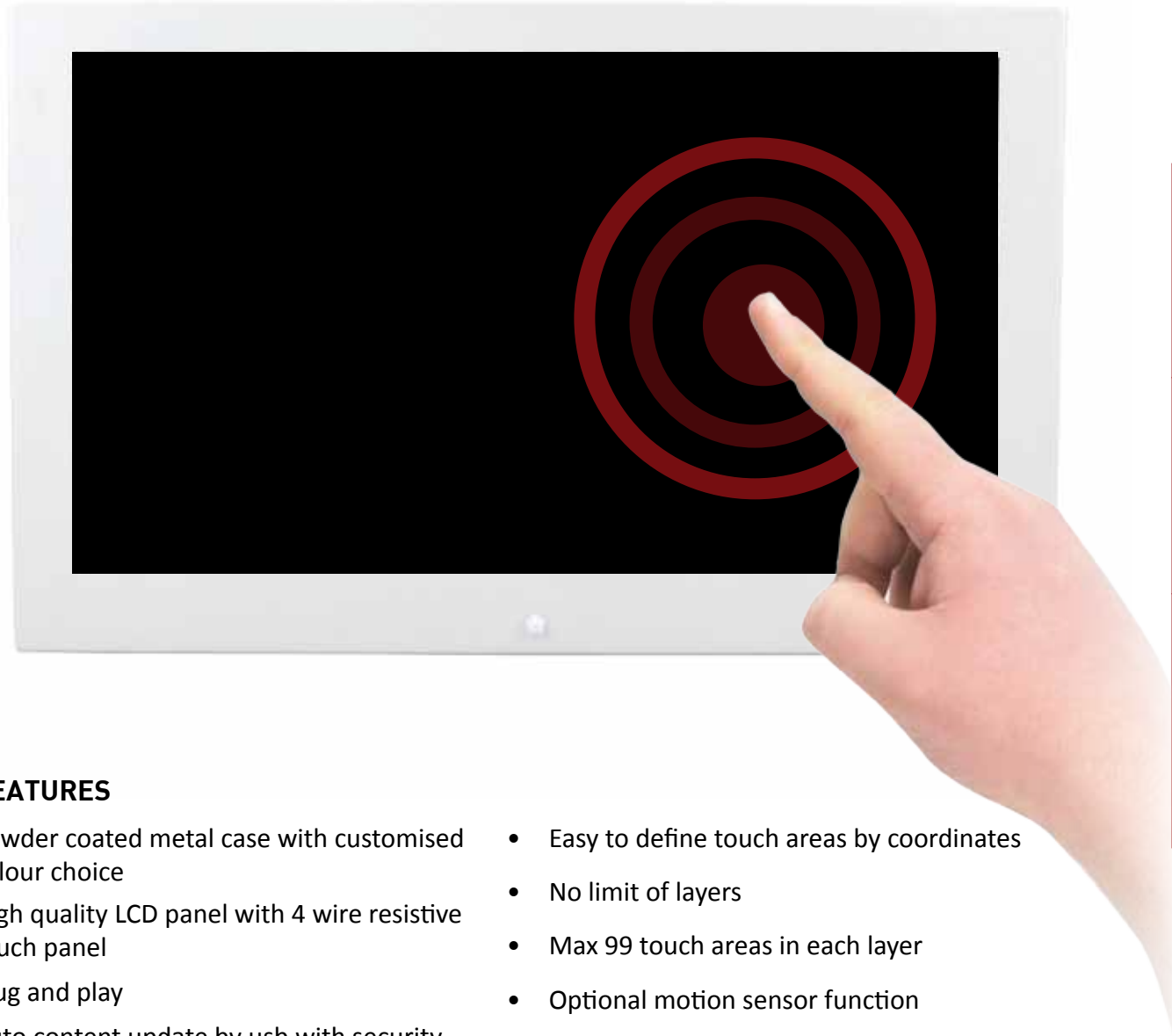
POPWALL	MODEL	W070M	W080M	W102M	W104M	W120M	W150M	W156M	W170M
LCD SPECIFICATONS	PANEL SIZE	7”	8”	10.2”	10.4”	12”	15”	15.6”	17”
	BRAND	Innolux/AUO	Innolux	Innolux	Sharp	Sharp	SVA	SVA	Hannstar
	ASPECT RATIO	16:9	4:3	16:9	4:3	4:3	4:3	16:9	4:3
	CONTRAST RATIO	500:1	500:1	500:1	300:1	450:1	600:1	500:1	700:1
	RESOLUTION	800*480	800*600	800*480	640*480	800*600	1024*768	1366*768	1280*1024
	BRIGHTNESS	250cd/m²	250cd/m²	250cd/m²	350cd/m²	330cd/m²	250cd/m²	250cd/m²	300cd/m²
	VIEWING ANGLE	70/70/50/70	70/70/50/70	65/65/45/65	70(H)40(V)70(V)	70(H)50(V)60(V)	160(H)/160(V)	45/45/20/45	75/75/75/60
	INPUT VOLTAGE	DC12V,1.5A	DC12V,1.5A	DC12V,2.5A	DC12V,2.5A	AC100-240V	AC100-240V	AC100-240V	AC100-240V
	POWER CONSUMPTION	15W	18W	20W	20W	30W	40W	30W	60W
	AUDIO OUTPUT	1.5W*2	1.5W*2	3W*2	3W*2	3W*2	3W*2	3W*2	3W*2
	VESA	75*75mm	75*75mm	75*75mm	75*75mm	100*100mm	100*100mm	100*100mm	100*100mm

POPWALL	MODEL	W170M	W190M	W220M	W260M	W320M	W370M	W420M
LCD SPECIFICATONS	PANEL SIZE	17”	19”	22”	26”	32”	37”	42”
	BRAND	Hannstar	SVA/CMO	SVA/CMO	CMO/AUO/LG	CMO/AUO/LG	CMO/AUO/LG	CMO/AUO/LG
	ASPECT RATIO	16:9	16:10	16:10	16:9	16:9	16:9	16:9
	CONTRAST RATIO	380:1	1000:1	1000:1	3000:1	1100:1	3000:1	1300:1
	RESOLUTION	1280*768	1440*90	1680*1050	1366*768	1366*768	1366*768	1920*1080
	BRIGHTNESS	450cd/m²	450cd/m²	450cd/m²	300cd/m²	300cd/m²	500cd/m²	500cd/m²
	VIEWING ANGLE	88/88/88/88	85/85/880/80	85/85/880/80	88/88/88/88	178(H)/178(V)	178(H)/178(V)	178(H)/178(V)
	INPUT VOLTAGE	AC100-240V	AC100-240V	AC100-240V	AC100-240V	AC100-240V	AC100-240V	AC100-240V
	POWER CONSUMPTION	60W	60W	60W	180W	180W	220W	240W
	AUDIO OUTPUT	3W*2	3W*2	3W*2	9W*2	10W*2	10W*2	10W*2
	VESA	100*100mm	100*100mm	100*100mm	200*200mm	400*200mm	400*200mm	600*200mm

CABINET		
LCD SPECIFICATONS	METAL HOUSING	Metal enclosure, available in standard black and silver colour; also avaliable in customized colour
	PLUG-AND-PLAY	Plug-and-Play / No windows OS / Wide viewing angle TFT LCD for indoor communication
	STORAGE MEDIA	CF,SD
	DOWNLOAD MEDIA	Auto copy from USB with security code for protection
	MEDIA FORMATS	JPG, VCD,DVD,MP3, MPG4, DIVIX
	DAILY TIMER BY REMOTE CONTROL	Power can turn on/off automatically at the designated time every day
	AUTO PLAYBACK AND LOOP FUNCTION	For video files
	PLAYBACK MODE	Repeat one/all, choose to repeat playback one file or all the files
	SUPPORT PHOTO SLIDE SHOW	The interval time can be adjusted
	OSD BUTTONS	OSD buttons for volume/colours/contrast, with the ability to choose the files and set up playback mode from buttons
	OSD LANGUAGE	Multi-language OSD menu
	MOTION SENSOR (OPTIONAL)	When there is no human body detected, after 30s, the audio output will shut down while the image is still on; when human body is detected, the audio output will be e-activated immediately.
OPTIONAL CONNECTIONS		RCA, VGA, S-Video,HDMI

POPWALL - TS
7”, 22”

POPWALL TS features high quality LCD digital panel with built in media player and interactive touch panel. Media files are stored in the CF card and played pressure is placed on the appropriate area. With our unique embedded random full touch screen software the users can easily design personalised interactive touch media files without the limitations of layers and touch area positions.



APPLICATIONS

Retails Shops

Banking

Hospitals

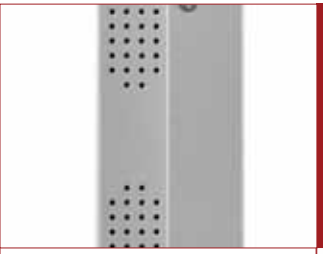
Transportation

Public Communication

Education/Museums

FEATURES

- Powder coated metal case with customised colour choice
- High quality LCD panel with 4 wire resistive touch panel
- Plug and play
- Auto content update by usb with security code protection
- Integrated stereo speakers
- Easy to define touch areas by coordinates
- No limit of layers
- Max 99 touch areas in each layer
- Optional motion sensor function
- Vesa fixing for easy installation



POPWALL TS features a high quality LCD digital panel with built in media player and interactive touch panel

Media files are stored on the CF card and played once on the appropriate area is touched

POPWALL - TS	MODEL	W070M-TS	W080M-TS	W102M-TS	W104M-TS	W120M-TS	W150M-TS	W156M-TS	W190M-TS	W220M-TS
LCD PANEL SPEC	METAL CABINET	Metal enclosure with slim border, available in standard black and silver colour; also available in customized colour.								
	PANEL SIZE	7”	8”	10.2”	10.4”	12”	15”	15.6”	19”	22”
	BRAND	AUO/Innolux	Innolux	Innolux	Sharp	Sharp	SVA	SVA	CMO/AUO	CMO/AUO
	ASPECT RATIO	16:9	4:3	16:9	4:3	4:3	4:3	16:9	16:10	16:10
	CONTRAST RATIO	500:1	500:1	500:1	300:1	450:1	600:1	500:1	1000:1	1000:1
	RESOLUTION	800*480	800*600	800*480	640*480	800*600	1024*768	1366*768	1440*900	1680*1050
	BRIGHTNESS	250cd/m²	250cd/m²	250cd/m²	350cd/m²	330cd/m²	250cd/m²	250cd/m²	300cd/m²	300cd/m²
	VIEWING ANGLE	70/70/50/70	70/70/50/70	65/65/45/65	70(H)40(V)70(V)	70(H)50(V)60(V)	160(H)/160(V)	45/45/20/45	85/85/80/80	85/85/80/80
	INPUT VOLTAGE	DC12V,1.5A	DC12V,1.2A	DC12V,2.5A	DC12V,2.5A	AC100-240V	AC100-240V	AC100-240V	AC100-240V	AC100-240V
	POWER CONSUMPTION	15W	18W	20W	40W	30W	40W	30W	60W	60W
	AUDIO OUTPUT	1.5W*2	1.5W*2	3W*2	3W*2	3W*2	3W*2	3W*2	3W*2	3W*2
TOUCH PANEL SPEC	TYPE	4 wire resistive								
	SURFACE HARDNESS	3H								
	OPERATION PRESSURE	15-70g								
	LIFE TIME	1,000,000 times								
	OPTICAL CLARITY	80%↑								
	STORAGE TEMPEATURE	(-20X70)								
	OPERATION TEMPEATURE	(-10X60)								
RANDOM TOUCH MEDIA PLAY FUNCTION	SUPPORT MEDIA FORMATS	JPG, VCD,DVD,MP3, MPG4, DIVIX								
	STORAGE MEDIA	CF and SD card with lock protection								
	DOWNLOAD MEDIA	Auto copy from USB with security code for protection								
	PLUG-AND-PLAY	Plug-and-Play / No windows OS / Wide viewing angle TFT LCD for indoor communication								
	PLAYBACK MODE	When power on, there is a demo video in loop (optional feature);Touch to playback the corresponding media files; after playback. finishes, go to previous page; after 60s without touch, go to the main page; After 90s without touch the main page, playback the demo video file in loop								
	RANDOM MULTI-LAYER TOUCH	No limit of layers; Max 99 touch areas in each layer; Easy to define touch areas by coordinates								
	MOTION SENSOR (OPTIONAL)	When there is no human body detected, after 30s, the audio output will shut down while the image is still on; when human body is detected, the audio output will be re-activated immediately.								
FIXATIONS	VESA	75*75MM	75*75MM	75*75MM	75*75MM	100*100MM	100*100MM	100*100MM	100*100MM	100*100MM

POPWALL - TS-BCR
7” TO 22”

POPWALL TS BCR features high quality LCD media player with touch screen and barcode reader. The application is to use barcode and touch screen to select video tracks. Media files are stored in the CF card and played when scanned or touched.

APPLICATIONS

Retails Shops

Banking

Hospitals

Transportation

Public Communication

Education/Museums

FEATURES

- Powder coated metal case in customised colour coppice
- TFL LCD digital panel with 4 wire resistive touch panel
- Metrologic omnidirectional barcode reader
- Use bar code and touch screen to select video tracks
- Plug and play
- Easy to define touch areas by coordinates
- No limit of layers
- Max 99 touch areas in each layer
- Auto content update by USB with security code protection

POPWALL TS features high a quality LCD digital panel with built in media player and interactive touch panel.

Media files are stored in the CF card and played once pressure is placed on the appropriate area.

POPWALL - TS-BCR	MODELS	W070M-TS-BCR	W102M-TS-BCR	W104M-TS-BCR	W150M-TS-BCR	W156M-TS-BCR	W190M-TS-BCR	W220M-TS-BCR
CABINET	METAL HOUSING	Metal enclosure with slim border, available in standard black and silver colour; also available in customized colour.						
LCD SPECIFICATIONS	LCD PANEL SIZE	7"	10.2"	10.4"	15"	15.6"	19"	22"
	PANEL BRAND	AUO/Innolux	Innolux	Sharp	SVA	SVA	CMO/AUO	CMO/AUO
	SCREEN RATIO	16:9	16:9	4:3	4:3	16:9	16:10	16:10
	CONTRAST RATIO	500:1	500:1	300:1	600:1	500:1	1000:1	1000:1
	BRIGHTNESS	800*480	800*480	640*480	1024*768	1366*768	1366*768	1000:1
	RESOLUTION	250cd/m²	250cd/m²	350cd/m²	250cd/m²	250cd/m²	300cd/m²	300cd/m²
	VIEWING ANGLE	70/70/50/70	65/65/45/65	70(H)40(V)70(V)	160(H)/160(V)	45/45/20/45	85/85/80/80	85/85/80/80
	INTEGRATED SPEAKERS	DC12V,1.5A	DC12V,1.2A	DC12V,2A	DC110V,240V	DC110V,240V	DC110V,240V	DC110V,240V
	POWER CONSUMPTION	15W	20W	40W	30W	30W	40W	50W
	POWER	1.5W*2	3W*2	3W*2	3W*2	3W*2	3W*2	3W*2
BARCODE READER FUNCTIONS		Hands-free, omindirectional barcode scanner						
		Metrologic QuantumE Scan engine						
		Decoding of all standard 1D, RSS-14, RSS limited and expanded RSS barcodes						
		7 Beep tones						
		Use barcode to select video tracks						
TOUCH PANEL SPEC	TYPE	4 wire resistive						
	SURFACE HARDNESS	3H						
	OPERATION PRESSURE	15-70g						
	LIFE TIME	1,000,000 times						
	OPTICAL CLARITY	80%						
	STORAGE TEMPERTURE	(-20-70)C						
	OPERATION TEMPERTURE	(-10-60)C						
RANDOM TOUCH MEDIA PLAY FUNCTION	SUPPORT MEDIA FORMATS	JPG, VCD, DVD, MP3, MPG4, DIVIX						
	STORAGE MEDIA	CF card with lock protection						
	DOWNLOAD MEDIA	USB (Auto copy and delete function from USB to CF card)						
	PLUG AND PLAY	Plug-and-Play / No windows OS / Wide viewing angle TFT LCD for indoor communications						
	PLAYBACK MODE	When power on, there is a demo video in loop (optional feature); Touch to playback the corresponding media files; after playback finishes, go to previous page; after 60s without touch, go to the main page. After 90s without touch the main page, playback the demo video file in loop.						
	RANDOM MULTI-LAYER TOUCH	No limit of layers; Max 99 touch areas in each layer; Easy to define touch areas by co-ordinates						
	MOTION SENSOR OPTIONAL	When there is no human body detected, after 30s, the audio output will shut down while the image is still on; when human body is detected, the audio output will be re-act immediately.						
	VESA	75*75MM	75*76MM	75*75MM	75*75MM	100*100MM	100*100MM	100*100MM	100*100MM	100*100MM

POPFRAME
7” TO 42”

Designed especially for customised installation into shelving/wall displays/furniture. POPFRAME features high quality LCD displays with built in media player. Media files are stored and played back from a plug and play CF card and updated automatically though a USB key.

APPLICATIONS

Retails Shops

Banking

Hospitals

Transportation

Public Communication

Education/Museums

FEATURES

- Powder coated metal case in open frame structure
- Plug and play
- Auto content update by USB with security code protection
- Easy to define touch areas by coordinates
- Auto video loop display
- Repeat one/all
- Integrated stereo speakers
- Daily timer function for auto power on/off
- Vesa fixing for easy installation
- Optional scrolling text function
- Optional scheduled play list function
- Optional HD 1080p video support for POPFRAME 22”- 42”

Designed especially for customised installation into shelving/wall displays/furniture

Media files are stored in the CF card and played once pressure is placed on the appropriate area

POPFRAME	MODEL	FO70M	FO80M	F102M	F104M	F120M	F150M	F156M	F170M
CABINET	LCD PANEL SIZE	Metal enclosure with slim border, available in standard black and silver colour; also available in customized colour.							
LCD SPECIFICATIONS	PANEL BRAND	7”	8”	10.2”	10.4”	12”	15”	15.6”	17”
	ASPECT RATIO	AUO/Innolux	Innolux	Sharp	Sharp	SVA	SVA	SVA	Hannstar
	CONTRAST RATIO	16:9	4.3	16:9	4:3	4:3	4:3	16:9	4:3
	RESOLUTION	500:1	500:1	500:1	300:1	450:1	600:1	500:1	700:1
	BRIGHTNESS	800*480	800*600	800*480	640*480	800*600	1024*768	1366*768	1280*1024
	VIEWING ANGLE	250cd/m²	250cd/m²	250cd/m²	350cd/m²	330cd/m²	250cd/m²	250cd/m²	300cd/m²
	INPUT VOLTAGE	70/70/50/70	70/70/50/70	65/65/45/65	70(H)40(V)70(V)	70(H)50(V)60(V)	160(H)160(V)	45/45/20/45	75/75/75/60
	POWER CONSUMPTION	DC12V,1.5A	DC12V,1.5A	DC12V,2.5A	DC12V,2.5A	AC100-240V	AC100-240V	AC100-240V	AC100-240V
	AUDIO OUTPUT	15W*2	15W*2	3W*2	3W*2	3W*2	3W*2	3W*2	3W*2
FIXATIONS	VESA	75*75mm	75*75mm	75*75mm	75*75mm	100*100mm	100*100mm	100*100mm	100*100mm

POPFRAME	MODEL	FO70M	F190M	F220M	F260M	F320M	F370M	F420M
POPFRAME	PANEL SIZE	17”	19”	22”	26”	32”	37”	42”
	BRAND	Hannstar	SVA/CMO	SVA/CMO	CMO/AUO/LG	CMO/AUO/LG	CMO/AUO/LG	CMO/AUO/LG
	ASPECT RATIO	16:9	16:10	16:10	16:9	16:9	16:9	16:9
	CONTRAST RATIO	380:1	1000:1	1000:1	3000:1	1100:1	3000:1	1300:1
	RESOLUTION	1280*768	1440*90	1680*1050	1366*7680	1100:1	3000:1	1300:1
	BRIGHTNESS	450cd/m²	300cd/m²	300cd/m²	450cd/m²	500cd/m²	450cd/m²	500cd/m²
	VIEWING ANGLE	88/88/88/88	88/85/80/80	88/85/800/80	88/88/88/88	178(H)178(V)	178(H)178(V)	178(H)178(V)
	INPUT VOLTAGE	AC100-240V	AC100-240V	AC100-240V	AC100-240V	AC100-240V	AC100-240V	AC100-240V
	POWER CONSUMPTION	60W	60W	60W	60W	180W	220W	220W
	AUDIO OUTPUT	3W*2	3W*2	3W*2	9W*2	10W*2	10W*2	10W*2
	VESA	100*100mm	100*100mm	100*100mm	200*200mm	400*200mm	400*200mm	600*200mm

CABINET	METAL HOUSING	Metal enclosure with slim border in open frame structure, available in standard black and silver colour, also available in customized colour.
MEDIA PLAY FUNCTION	PLUG AND PLAY	Plug and Play / No windows OS / Wide viewing angle TFT LCD for indoor communications
	STORAGE MEDIA	CF, SD
	DOWNLOAD MEDIA	Auto copy from USB with security code for protection
	SUPPORT MEDIA FORMATS	JPG, VCD, DVD, MP3, MPG4, DIVIX
	DAILY TIMER BY REMOTE CONTROL	Power can turn on/off automatically at the designated time every day
	AUTO PLAYBACK AND LOOP	For videos
	FUNCTION	Repeat one/all, choose to repeat playback one file or all the files
	PLAYBACK MODE	The interval time can be adjusted
	SUPPORT PHOTO SLIDE SHOW	OSD buttons for volume/colours/contrast, with the ability to choose the files and set up playback mode from buttons
	OSD BUTTONS	Multi-language OSD menu
OPTIONAL CONNECTIONS	OSD LANGUAGE	RCA, VGA

PANEL PC
15” TO 42”

Popscreens AIO panel PC ALU features a high quality LCD display with built in ATOM fan less low power pc board. Designed with industrial grade components with long term reliability and enhanced video performance. Popscreens and AIO PC ALU provides the ideal solution for interior signage, screening presentations, trade exhibition’s and retail advertisings.

APPLICATIONS

Retails Shops

Banking

Hospitals

Transportation

Public Communication

Education/Museums

FEATURES

- Aluminium front case with powder-coated metal back case
- Intel atom n270 1.6 GHz processor
- Intel 82945GSE (GMCH) ICH7 Chipset
- DDR2 SO-DIMM, up to 1GB
- Intel 945GSE
- Support Windows and Linux
- Optional WLAN
- Optional Touch Screen
- Support VESA mount

HIGHLIGHTS

- Reliable industrial grade components
- Scratch proof surface
- Wall and ceiling mount
- Advanced fan less PC technology
- Enhanced 1080p HD video performance

IDEAL SOLUTION FOR INTERIOR SIGNAGE, SCREENING PRESENTATIONS, TRADE EXHIBITION'S AND RETAIL ADVERTISING

MODEL	MODEL	PC150M	PC156M	PC190M	PC220M	PC260M	PC320M	PC420M
CABINET	FRONT	Anodized Aluminum						
	BACK	Power-coated metal						
LCD SPECIFICATIONS	PANEL SIZE	15"	15.6"	19"	22"	26"	32"	42"
	BRAND	SVA	SVA	CMO	CMO/AUO	CMO/AUO/LG	CMO/AUO/LG	CMO/AUO/LG
	ASPECT RATIO	4:3	16:9	16:10	16:10	16:9	16:9	16:9
	CONTRAST RATIO	600:1	500:1	1000:1	1000:1	3000:1	1100:1	1300:1
	RESOLUTION	1024*768	1366*768	1440*900	1680*1050	1366*768	1366*768	1366*768
	BRIGHTNESS	250cd/m^2	250cd/m^2	300cd/m^2	300cd/m^2	450cd/m^2	500cd/m^2	500cd/m^2
	VIEWING ANGLE	160(H)160(V)	45/45/20/45	85/85/80/80	85/85/80/80	85/85/80/80	178(H)178(V)	178(H)178(V)
	INPUT VOLTAGE	AC110-240V	AC110-240V	AC110-240V	AC110-240V	AC110-240V	AC110-240V	AC110-240V
	POWER CONSUMPTION (MAX)	30W	30W	40W	50W	80W	120W	240W
	AUDIO OUTPUT	3W*2	3W*2	3W*2	3W*2	5W*2	5W*2	10W*2
TOUCH PANEL SPEC (OPTIONAL)	TYPE	Resistive	Resistive	Resistive	Resistive	IR	IR	IR
PC SPECIFICATIONS	PROCESSOR	Intel Atom N270 1.6Ghz Processor						
	CHIPSET	Intel 82945GSE(GMCH)+ICH7 chipset						
	MEMORY	DDR2 SO-DIMM, up to 1G						
	VGA CONTROLLER	Intel 945SE						
	VGA MEMORY	Shared memory 128MB						
	SSD	1CF						
	HDD	160GB						
	LAN	Realtek RTL28102E (10/100M) 811B/C (1000M)						
	WIFI	Optional via internal USB						
	COOLING SYSTEM	Fanless						
	I/O PORT	2XUSB 2.0, 1XRJ45, 1XDVI-D, 1x PS/2 for keyboard and mouse, 1XWI-FI (Optional)						
	OS SUPPORT	Windows Vista/200/XP/Linux						
ENVIROMENT	OPERATION TEMPERATURE	(0C - 50C)						
	STORAGE TEMPERATURE	(20C - 60C)						
	VESA	75*75mm	75*75mm	75*75mm	100*100mm	200*200mm	400*200mm	600*200mm

POPSTAND
7” TO 19”

POPSTAND is constructed with acrylic material available both in matt and gloss surface treatment with customised colour and graphic choice. Integrated with our POPFRAME LCD advertising players, POPSTAND provides the a simple but effective solution to attract people’s attention in retail shops and public places.

APPLICATIONS

Retails Shops

Banking

Hospitals

Transportation

Public Communication

Education/Museums

FEATURES

- Acrylic stand with optional surface treatment and colour choice
- Plug and play
- Auto content update by USB with security code protection
- Auto video loop display
- Repeat one/all
- Integrated stereo speakers
- Daily timer function for auto power on/off
- Optional scrolling text function
- Optional scheduled play list function

POPSTAND PROVIDES A SIMPLE BUT EFFECTIVE SOLUTION TO ATTRACT PEOPLE'S ATTENTION IN RETAIL SHOPS AND PUBLIC PLACES

PS-ST150A

PS-ST190A

POPFRAME	MODEL	ST070A	ST080A	ST102A	ST104A	ST120A	ST150A	ST156A	ST170A	ST170A
CABINET	MATERIAL	Metal enclosure with slim border, available in standard black and silver colour; also available in customized colour.								
LCD SPECIFICATIONS	PANEL SIZE	7"	8"	10.2"	10.4"	12"	15"	15.6"	17"	17"	19"
	BRAND	Innolux/AUO	Innolux	Innolux	Sharp	Sharp	SVA	SVA	Hannster	Hannster	19"
	ASPECT RATIO	16:9	4:3	16:9	4:3	4:3	4:3	16:9	4:3	16:9	16:10
	CONTRAST RATIO	500:1	500:1	500:1	300:1	450:1	600:1	500:1	700:1	380:1	1000:1
	RESOLUTION	800*480	800*600	800*480	800*600	1024*768	1366*768	1280*1024	1280*768	1280*768	1440*900
	BRIGHTNESS	250cd/m²	250cd/m²	250cd/m²	350cd/m²	330cd/m²	250cd/m²	250cd/m²	300cd/m²	450cd/m²	300cd/m²
	VIEWING ANGLE	70/70/50/70	70/70/50/70	65/65/45/65	70(H)40(V)70(V)	70(H)50(V)60(V)	160(H)160(V)	45/45/20/45	75/75/75/60	88/88/88/88	85/85/80/80
	INPUT VOLTAGE	DC12V, 1.5A	DC12V, 1.5A	DC12V, 2.5A	AC100-240V	AC100-240V	AC100-240V	AC100-240V	AC100-240V	AC100-240V	AC100-240V
	POWER CONSUMPTION	15W	18W	20W	20W	30W	40W	30W	60W	60W	60W
	AUDIO OUTPUT	1.5W*2	1.5W*2	3W*2	3W*2	3W*2	3W*2	3W*2	3W*2	3W*2	3W*2
MEDIA PLAY FUNCTIONS	PLUG AND PLAY	Plug and Play / No windows Os / Wide viewing angle TFT LCD for indoor communication									
	STORAGE MEDIA	CF, SD									
	DOWNLOAD MEDIA	Auto copy from USB with security code for protection									
	SUPPORT MEDIA FORMATS	JPG, VCD, DVD, MP3, MPG4, DIVIX									
	DAILY TIMER BY REMOTE CONTROL	Power can turn on/off automatically at the designated time every day									
	AUTO PLAYBACK AND LOOP FUNCTION	For video files									
	PLAYBACK MODE	Repeat one/all, choose to repeat playback one file or all the files									
	SUPPORT PHOTO SLIDE SHOW	The interval time can be adjusted									
	OSD BUTTONS	OSD buttons for volume/colours/contrast, with the ability to choose the files and set up playback mode from buttons									
	OSD LANGUAGE	Multi-language OSD menu									
OPTIONAL CONNECTTIONS		RCA, VGA, S-Video, HDMI									